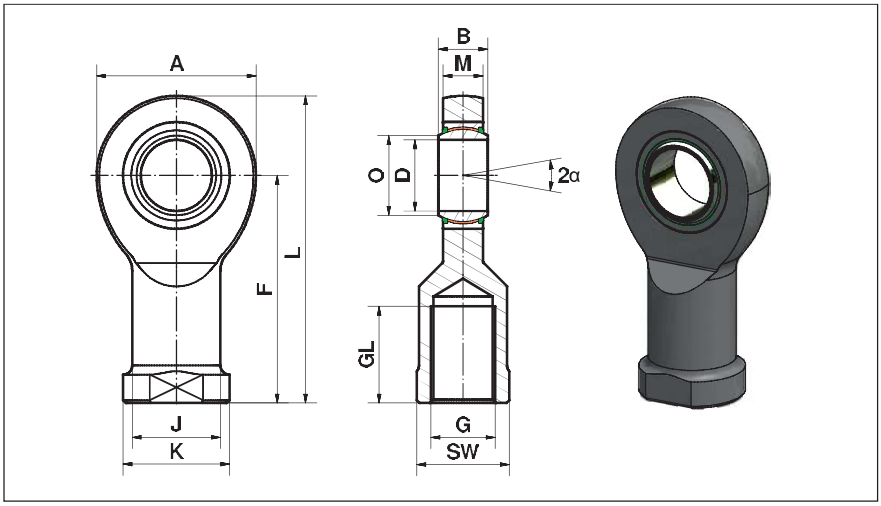
Series EI...EW-2RS

Rod end series E with female thread made of heat-treated steel, galvanized, with EW spherical plain bearing

For use with high, unidirectionally/variably acting loads and low installation width



Size (D)	B	M	A	F	L	K	J	O	SW	G	GL	Static load ratings C_o kN	Dynamic load ratings C kN	Tilting angle α	Weight g
17	14	11	46	67	90,0	30	24,0	20,7	27	M16	33	54,5	48,7	10	220
20	16	13	53	77	103,5	35	27,5	24,2	32	M20x1,5	40	62,5	67,5	9	350
25	20	17	64	94	126,0	42	33,5	29,3	36	M24x2	48	92,0	127,0	7	640
30	22	19	73	110	146,5	50	40,0	34,2	41	M30x2	56	124,0	165,0	6	930
35	25	21	82	125	166,0	58	47,0	39,8	50	M36x3	60	144,0	210,0	6	1.300
40	28	23	92	142	188,0	65	52,0	45,0	55	M39x3	65	178,0	277,0	7	2.000
45	32	27	102	145	196,0	70	58,0	50,8	60	M42x3	65	263,0	360,0	7	2.500
50	35	30	112	160	216,0	75	62,0	56,0	65	M45x3	68	320,0	442,0	6	3.500
60	44	38	135	175	242,5	88	70,0	66,8	75	M52x3	70	497,0	690,0	6	5.550
70	49	42	160	200	280,0	98	80,0	77,9	85	M56x4	80	606,0	885,0	6	8.600
80	55	47	180	230	320,0	110	95,0	89,4	100	M64x4	85	752,0	1.125,0	6	12.000

⚠ Please note: For rod ends with FLUROGLIDE®, the dynamic load rating of the bearing is higher than the static load capacity C_o of the rod end!

Materials:

Housing: Heat-treated steel to C45, forged, galvanized

Bearing: Maintenance free spherical plain bearing with sealing GE...EW-2RS (see page 17)

Please note that the numbers pointed off on the pages 17 to 23 and 25 in the data sheets, signalise a thousands place. And the numbers with thousands separators (comma) signalise a decimal point.